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2623

**TRANSMITTAL
FORM**

JUL 24 2002

(to be used for all correspondence after initial filing)



Total Number of Pages in This Submission

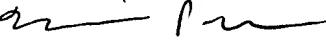
20

Application Number	09/681,655
Filing Date	05/16/2001
First Named Inventor	Lawrence O'Gorman
Group Art Unit	2623
Examiner Name	Samir Anwar Ahmed
Attorney Docket Number	01-VD-093C1

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input checked="" type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Statement Under 37 CFR 3.73b
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	Return Postcard
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		RECEIVED
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		JUL 26 2002

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Nainesh P. Shah	
Signature	 Reg. No. 40,166	
Date	July 16, 2002	

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: July 16, 2002

Typed or printed name	Angie Rodriguez	
Signature		Date <u>July 16, 2002</u>

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

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JUL 26 2002

Technology Center 2600

TRANSMITTAL LETTER

Dear Sir:

Enclosed is Recordation Form Cover Sheet Patents Only (Form PTO-1595) with executed Assignment of Patent Rights from Veridicom, Inc. to STMicroelectronics N.V. Please record the assignment against the patent application listed in Item 4 of the Recordation Form Cover Sheet.

The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Account No. 19-1353. A duplicate copy of this letter is enclosed.

Respectfully submitted,

Nainesh P. Shah
Reg. No. 40,166

STMicroelectronics, Inc.
1310 Electronics Drive
Carrollton, TX 75006
972-466-6856 (tel)
972-466-7044 (fax)

Certificate of Mailing
37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail with sufficient postage in an envelope addressed to Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231 on 12/19, 2001.

Signature of person mailing paper

Please type a plus sign (+) inside this box

PTO/SB/81 (02-01)

Approved for use through 10/31/2002. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**POWER OF ATTORNEY OR
AUTHORIZATION OF AGENT**

JUL 24 2002

Application Number	09/681,655
Filing Date	05/16/2001
First Named Inventor	Lawrence O'Gorman
Group Art Unit	2623
Examiner Name	Samir Anwar Ahmed
Attorney Docket Number	01-VD-093C1

I hereby appoint:

Practitioners at Customer Number

30423

OR

Practitioner(s) named below:

Name	Registration Number



30423

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as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

The above-mentioned Customer Number.

OR

Practitioners at Customer Number

OR

Place Customer
Number Bar Code
Label here

<input type="checkbox"/> Firm or Individual Name				
Address				
Address				
City	State		ZIP	
Country				
Telephone	Fax			

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	Richard Pieranunzi
Signature	
Date	June 28, 2002

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.
Submit multiple forms if more than one signature is required, see below*.

*Total of _____ forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this

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PTO/SB/2 (10-00)

Approved for use through 10/31/2002, OMB 0651-0035

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**REVOCA^{tion} OF POWER OF
ATTORNEY OR
AUTHORIZATION OF AGENT**

JUL 24 2002

Application Number	09/681,655
Filing Date	05/16/2001
First Named Inventor	Lawrence O'Gorman
Group Art Unit	2623
Examiner Name	Samir Anwar Ahmed
Attorney Docket Number	01-VD-093C1

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application:

RECEIVED

A Power of Attorney or Authorization of Agent is submitted herewith.

JUL 26 2002

OR

Please change the correspondence address for the above-identified application to:

Technology Center 2600

Customer Number

→

Place Customer
Number Bar Code
Label here

OR

<input type="checkbox"/> Firm or Individual Name				
Address				
Address				
City				
Country	State		ZIP	
Telephone	Fax			

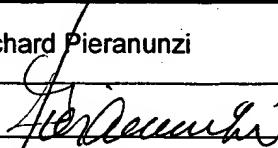
I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Name	Richard Pieranunzi
Signature	
Date	June 28, 2002

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.
Submit multiple forms if more than one signature is required, see below*.

*Total of _____ forms are submitted.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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JUL 24 2002

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: STMicroelectronics N.V.

Application No./Patent No.: 09/681,655

Filed/Issue Date: 05/16/2001

Entitled: Enclosure and Biometric Data Collection for Fingerprint Sensor

STMicroelectronics N.V. , a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

RECEIVED

1. the assignee of the entire right, title, and interest; or
2. an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

JUL 26 2002
Technology Center 2600

A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From:Lawrence O'Gorman To:Veridicom Inc.

The document was recorded in the United States Patent and Trademark Office at Reel 9513, Frame 0324, or for which a copy thereof is attached.

2. From:Wayne H. Miller To:Veridicom Inc.

The document was recorded in the United States Patent and Trademark Office at Reel 010130, Frame 0111, or for which a copy thereof is attached.

3. From:Veridicom, Inc. To:STMicroelectronics N.V.

The document was recorded in the United States Patent and Trademark Office at Reel 012541, Frame 0665, or for which a copy thereof is attached.

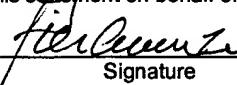
 Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

June 28, 2002

Date



Signature

Richard Pieranunzi

Typed or printed name

Corporate Vice President

Title

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



FEBRUARY 08, 1995

PTAS

GIBBONS, DEL DEO DOLAN, GRIFFINGER
& VECCHIONE
VINCENT E. MCGEARY
ONE RIVERFRONT PLAZA
NEWARK, NJ 07102-5497

UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
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UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT Technology Center 2600

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/12/1998

REEL/FRAME: 9513/0324

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

O'GORMAN, LAWRENCE

DOC DATE: 10/09/1998

ASSIGNEE:

VERIDICOM INC.
2338 WALSH AVENUE
SANTA CLARA, CALIFORNIA 95051

SERIAL NUMBER: 09169894

FILING DATE: 10/12/1998

PATENT NUMBER:

ISSUE DATE:

MAURICE CARTER, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

10-20-1998



eet

To the Honorable Commissioner of Pa

100853743

ched original documents or copy thereof.

1. Name of the conveying party(ies):

Lawrence O'Gorman

JUL 24 2002

Additional name(s) of conveying party(ies) attached

 Yes No

10-12-98

2. Name and address of receiving party(ies):

Veridicom Inc.

Internal Address:

Street Address: 2338 Walsh Avenue

JC551 U.S. PTO
09/169894
10/12/98

City: Santa Clara State: CA Zip: 95051

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Additional name(s) attached? Yes No

4. Application or Registration Number(s)

09 169894

If this application is being filed with a new application, the execution date of the new application is: **October 9, 1998**

A. Patent Application Numbers

B. Patent Registration Numbers

Additional Numbers attached? Yes No

5. Name and Address of party to whom correspondence concerning document should be mailed:

6. Total Number of applications and registrations involved: 1

Name: Intellectual Property Docket Administrator
Firm: Gibbons, Del Deo Dolan, Griffinger & Vecchione

7. Total Fee:

Address: One Riverfront Plaza

 Enclosed (40.00)

City: Newark State: N.J. Zip: 07102-5497

Authorized to be charged to Deposit Account

10/19/1998 DHGUYEN 00000393 09169894

01 FC:581

40.00 DP

8. Deposit Account Number:

(attach duplicate copy of this page if paying by deposit account)

9. Statement and Signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document

Name: Vincent E. McGeary Signature: Vincent E. McGearyDate: October 12, 1998

ASSIGNMENT AND AGREEMENT

For value received, I, **Lawrence O'Gorman**, of the City of Madison, in the County of Morris and the State of New Jersey, hereby sell, assign and transfer to **Veridicom Inc.**, a corporation of the State of New Jersey, having an office at 2338 Walsh Ave., Santa Clara, California, USA and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **A PROTECTIVE ENCLOSURE FOR SENSOR DEVICES** described in an application for Letters Patent of the United States, executed by me on this date of October 9, 1998, and all of the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and I also concurrently hereby sell, assign and transfer to **Veridicom Inc.** the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize **Veridicom Inc.** to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of **Veridicom Inc.** to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to **Veridicom Inc.** in the United States and to **Veridicom Inc.** in all countries foreign to the United States, or to such nominees as they may designate.

I agree that, when requested, I shall, without charge to **Veridicom Inc.** but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents or other forms of protection.



Lawrence O'Gorman

Date: 9 Oct 98

United States of America)

State of) ss.:

County of)

On this 9th day of October, 1998, before me personally came **Lawrence O'Gorman** to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Diane L. Ferrone
Notary Public

DIANE L. FERRONE
Notary Public, State of NY
No. 2165448
Qualified in Hunterdon County
Commission Expires November 08, 2000



UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER
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Washington, D.C. 20231

SEPTEMBER 30, 1999

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VINCENT E. MCGEARY
ONE RIVERFRONT PLAZA
NEWARK, N.J. 07102-5497



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RECORDATION DATE: 04/26/1999

REEL/FRAME: 010130/0111
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:

MILLER, WAYNE H.

DOC DATE: 02/09/1999

ASSIGNOR:

VERIDICOM INC.
2338 WALSH AVENUE
SANTA CLARA, CALIFORNIA 95051

SERIAL NUMBER: 09169894

FILING DATE: 10/12/1998
ISSUE DATE:

PATENT NUMBER:

SEDLEY PYNE, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS



63-03-1999

3099



heet

101108469

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of the conveying party (ies):

Wayne H. Miller

Additional name(s) of conveying parties attached?

 Yes No

2. Name and address of receiving party(ies):

Name: Veridicom Inc.

Internal Address:

Street Address: 2338 Walsh AvenueCity: Santa Clara State: CA Zip: 95051

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JUL 26 2002

Technology Center 2600

Additional name(s) attached? Yes No

4. Application or Registration Number(s)

If this application is being filed with a new application, the execution date of the new application is:

A. Patent Application Numbers

09/169,894

B. Patent Registration Numbers

Additional Numbers attached? Yes No

5. Name and Address of party to whom correspondence concerning document should be mailed:

Name: Intellectual Property Docket Administrator
Firm: **Gibbons, Del Deo Dolan, Griffinger & Vecchione**

Address: One Riverfront Plaza

City: Newark State: N.J. Zip: 07102-5497

6. Total Number of applications and registrations involved: 1

7. Total Fee:

 Enclosed (40.00)

Authorized to be charged to Deposit Account

8. Deposit Account Number:

(attach duplicate copy of this page if paying by deposit account)

9. Statement and Signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document

Name: Vincent E. McGahey Signature: V.E. McGaheyDate: July 28, 1999

med V-86-27



05-05-1999



101029666

heet

To the Honorable Commissioner of Patents & Trademarks

ached original documents or copy thereof.

1. Name of the conveying party (ies): Wayne H. MillerAdditional name(s) of conveying parties attached?
 Yes No

2. Name and address of receiving party(ies):

Name: Veridicom Inc.

Internal Address:

Street Address: 2338 Walsh AvenueCity: Santa Clara State: CA Zip: 95051
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Technology Center 2600

Additional name(s) attached? Yes No

3. Nature of Conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: February 9, 1999

4. Application or Registration Number(s)

If this application is being filed with a new application, the execution date of the new application is: February 9, 1999

A. Patent Application Numbers

B. Patent Registration Numbers

Additional Numbers attached? Yes No

5. Name and Address of party to whom correspondence concerning document should be mailed:

Name: Intellectual Property Docket Administrator
Firm: **Gibbons, Del Deo Dolan, Griffinger & Vecchione**

Address: One Riverfront Plaza

City: Newark State: N.J. Zip: 07102-5497

6. Total Number of applications and registrations involved: 1

7. Total Fee:

 Enclosed (40.00)

Authorized to be charged to Deposit Account

8. Deposit Account Number:

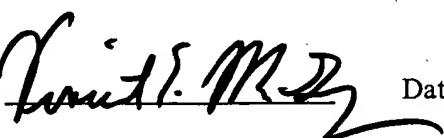
(attach duplicate copy of this page if paying by deposit account)

05/04/1999 JSHABAZZ 00000285 GIBBONS DELDEO
01 FC:581

40.00 00

9. Statement and Signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document

Name: Vincent E. McGahey Signature: Date: April 20, 1999

ASSIGNMENT AND AGREEMENT

For value received, I, **Wayne H. Miller** of the Township of Los Altos, in the County of Santa Clara, and State of California, hereby sell, assign and transfer to **Veridicom, Inc.** a corporation of the State of California, having an office at 2338 Walsh Avenue, Los Altos, California, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to A

PROTECTIVE ENCLOSURE FOR SENSOR DEVICES described in an application for Letters Patent of the United States, executed by me of even date herewith, and all of the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and I also concurrently hereby sell, assign and transfer to **VERIDICOM, Inc.** the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize **Veridicom, Inc.** to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of **Veridicom, Inc.** to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to **Veridicom, Inc.** in the United States and to **Veridicom, Inc.** in all countries foreign to the United States, or to such nominees as they may designate.

I agree that, when requested, I shall, without charge to **Veridicom, Inc.** but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents or other forms of protection.

Date: February 9, 1999



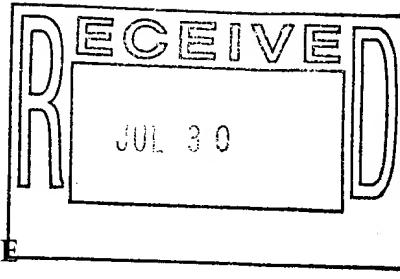


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THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re the Patent Application of:

VERIDICOM 2

: Group Art Unit: TBA

Serial No.: 09/169,894

: Examiner: TBA

RECEIVED

Filed: October 12, 1998

JUL 26 2002

Title: PROTECTIVE ENCLOSURE FOR SENSOR
DEVICES

: Dated: July 28 1999 Technology Center 2600

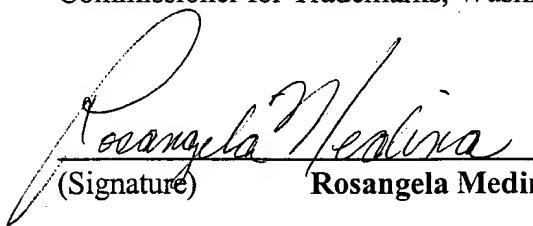
BOX ASSIGNMENT

Commissioner for Patents and Trademarks
Washington, D.C. 20231

CERTIFICATE OF FIRST CLASS MAILING

Sir:

I hereby certify that this correspondence and/or fee is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Assistant Commissioner for Trademarks, Washington, D.C. 20231, on July 28 1999


(Signature) Rosangela Medina (Date) 17-28-99

(Date)

(Date)

17-28-99

(Date)

#0211169.01
090058-33255



JULY 08, 1999

PTAS

GIBBONS, DEL DEO DOLAN, GRIFFINGER ETAL.
VINCENT E. MCGEARY
INTELLECTUAL PROPERTY DOCKET ADMIN.
ONE RIVERFRONT PLAZA
NEWARK, N.J. 07102-5497

UNITED STATES DEPARTMENT OF COMMERCE
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ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231



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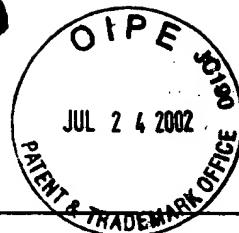
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01-UD-093CI

APRIL 02, 2002

PTAS

STMICROELECTRONICS, INC.
LISA K. JORGENSEN
MAIL STATION 2346
1310 ELECTRONICS DRIVE
CARROLLTON, TX 75006

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RECORDATION DATE: 01/22/2002

REEL/FRAME: 012541/0665
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:

VERIDICOM, INC.

DOC DATE: 06/04/2001

ASSIGNEE:

STMICROELECTRONICS N.V.
ROUTE DE PRE-BOIS 20
1215 GENEVA 15, SWITZERLAND

SERIAL NUMBER: 09681655
PATENT NUMBER:

FILING DATE: 05/16/2001
ISSUE DATE:

ANTIONE ROYALL, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

APR 10

02-07-2002

Tab settings   

To the Honorable Commissioner of Patents and Trademarks

101975812

Send original documents or copy thereof.

1. Name of conveying party(ies):

Veridicom, Inc.



Additional name of conveying party(ies) attached? Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: June 4, 2001

2. Name and address of receiving party(ies)

Name: STMicroelectronics N.V.

Internal Address: _____

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JUL 26 2002

Technology Center 2600

Street Address: Route de Pre-Bois 20

City: 1215 Geneva 15 Country: Switzerland

Additional Name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

09/681,655

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning this document should be mailed:

Name: Lisa K. Jorgenson

Internal Address: STMicroelectronics, Inc.

Mail Station 2346

Street Address: 1310 Electronics Drive

City: Carrollton State: TX Zip: 75006

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

19-1353

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Nainesh P. Shah

Name of Person Signing

NP

Signature

Dec. 17, 2001

Date

Total number of pages including cover sheet, attachments, and documents: 4

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

ASSIGNMENT OF PATENT RIGHTS

WHEREAS, Veridicom, Inc., a Delaware corporation ("Assignor"), owns the patent application listed and described on Schedule A attached hereto (the "Patent Application"); and

WHEREAS, Assignor and ST Microelectronics N.V., a Dutch corporation, acting for the purpose of this Agreement through its Swiss branch, ("Assignee"), have entered into an Asset Purchase Agreement dated ~~May~~ June 4, 2001, pursuant to which Assignor has agreed, *inter alia*, to grant to Assignee all of Assignor's right title and interest in and to the Patent Application and Assignee desires to acquire the entire right, title and interest in and to the Patent Application.

NOW, THEREFOR, for and in consideration of good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged:

1. Assignor hereby irrevocably sells, assigns, transfers and conveys to Assignee, throughout the world and in perpetuity, the entire right, title and interest: (a) in and to the Patent Application and any inventions disclosed therein (the "Inventions"); (b) in and to all rights to apply in any or all countries of the world for patents, certificates of inventions or other governmental grants on said Inventions, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said Inventions in the United States or any other country, including each and every application filed and each and every patent granted on any applications which is a division, substitution or continuation of any of said applications; (d) in and to each and every reissue or extension of said Patent Application; (e) in and to each any every patent claim resulting from a reexamination certificate for said Patent Application; (f) including, without limitation, the right to sue for and recover damages for any past, present or future infringement of the Patent Application; and (g) all other rights and licenses Assignor would have had if Assignor had not made the assignment made hereunder.

2. Assignor hereby covenants and agrees to cooperate with Assignee to enable Assignee to enjoy the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by Assignor shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance and instructions all to the extent deemed necessary or desirable by Assignee: (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Inventions; (e) for filing and prosecuting applications for reissue of said Patents Application; (f) for interference or other priority proceedings involving said Inventions; (g) for legal proceedings involving the Inventions, any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions, provided that the reasonable expense incurred by Assignor in providing such cooperation shall be paid for by Assignee; (h) for aid in completing the filing and prosecution of a

nonprovisional application claiming benefit of the application; and (i) for obtaining from Assignor's counsel transfer to Assignee of all relevant documents and materials related to the Inventions.

3. Assignor warrants unto Assignee and further agrees that Assignor will, without demanding any further consideration therefor, at the request, but at the charge of Assignee, do all lawful and just acts including the execution and acknowledgment of instruments, that may be or become necessary for sustaining, obtaining continuations thereof, or reissuing from the Patent Application and foreign counterparts and for maintaining and perfecting the Assignee's rights to the Patent Application, particularly in cases of interference and litigation.

4. All information relating to the Patent Application is confidential information owned by Assignee ("Confidential Information"). Assignor may not use the Confidential Information except for the benefit of Assignee. Assignor will protect the Confidential Information from disclosure with at least the same degree of care as that which he accords to his own proprietary information, but in no event with less than reasonable care. Assignor may not disclose the Confidential Information to third parties. The foregoing restrictions will not apply to (i) information that is in the public domain prior to the date hereof or becomes public hereafter through no fault of Assignor; (ii) information provided to Assignor by a third party who is not in violation of a duty of confidentiality with respect to that information; or (iii) information approved for release by Assignee. Any breach of these restrictions will cause irreparable harm to Assignee and will entitle Assignee to injunctive relief in addition to all applicable legal remedies.

5. Assignor also hereby authorizes the Commissioner of Patents to issue any and all Letters Patent which may be granted upon the Patent Application herein referenced to Assignee, as the assignee to the entire interest therein.

6. This Assignment will inure to the benefit of and bind Assignee and Assignor and their successors, assigns, heirs and legal representatives. This Assignment will be governed by the laws of the State of California without giving effect to that jurisdiction's choice of law principles. The parties agree to the jurisdiction and venue of either (a) the Superior Court of the State of California located in Santa Clara County and United States federal courts sitting in the Northern District of California or (b) the state District Courts in the State of Texas located in Dallas County or the United States District Court for the Northern District of Texas. Each party to this Agreement agrees to bring such action only in such courts.

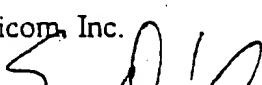
IN WITNESS WHEREOF, this Patent Assignment is executed at San Jose, California, as of this 4 day of June, 2001.

Veridicom, Inc.

By:

Name:

Title:



MICHAEL R. D'AMOUR

CEO + PRESIDENT

SCHEDULE A

Patent Application

Protective Enclosure for Sensor Devices US09/169894; PCT/US99/23473.